

**RECEIVED  
CENTRAL FAX CENTER**

**MAR 24 2006**

**FACSIMILE TRANSMISSION  
TO THE UNITED STATES PATENT AND TRADEMARK OFFICE**


**TO: FILING RECEIPT CORRECTIONS**  
**DATE: March 24, 2006**  
**FAX NO: 571-273-8300**  
**SERIAL NO.: 10/728,002**  
**DOCKET NO.: 5000-1-519**

**FROM: STEVE CHA**  
**REGISTRATION NUMBER 44,069**  
**CHA & REITER, LLC**  
**210 ROUTE 4 EAST, SUITE 103**  
**PARAMUS, NJ 07652**  
**TELEPHONE: (201) 226-9245**  
**FAX NUMBER: (201) 226-9246**

**MESSAGE:**

**REQUEST FOR CORRECTION OF INFORMATION ON FILING RECEIPT**

I certify that this document consisting of 7 pages (including this cover sheet)  
being transmitted via facsimile to the United States Patent and Trademark Office at the  
telephone number set forth above on MARCH 24, 2006.

  
Facsimile Operator

**RECEIVED  
CENTRAL FAX CENTER****MAR 24 2006**

Howard S. Reiter\*  
Steve S. Cha  
David Rosenblum  
Noreen Welch\*\*  
Carl Giordano\*\*  
Changhoon Choi  
Dennis Duncan

CHA & REITER, LLC  
ATTORNEYS AT LAW  
210 ROUTE 4 EAST, #103  
PARAMUS, NEW JERSEY 07652  
TEL: (201) 226-9245  
FAX: (201) 226-9246

PATENT, TRADEMARK  
AND COPYRIGHT

WWW.CHAREITER.COM  
IPLAW@CHAREITER.COM

\*Retired  
\*\*Of Counsel

March 24, 2006

Office of Initial Patent Examination's Filing Receipt Corrections  
Fax No. 571-273-8300

Re: **REQUEST FOR CORRECTED FILING RECEIPT**  
Inventor(s) : Jae-Yeon Song et al.  
Assignor(s) : Samsung Electronics Co., Ltd.  
Title : METHOD FOR ALLOCATING BANDWIDTH  
FOR VOICE SERVICE IN GIGABIT  
ETHERNET PASSIVE OPTICAL NETWORK  
Serial No. : 10/728,002  
Filed : December 4, 2003  
Docket No. : 5000-1-519

Dear Sir:

Applicant hereby request that a corrected Formal Filing Receipt be issued to correct the applicant's Foreign Priority Date.

Please correct applicant's Foreign Priority Date from [ 04/12/2002 ] to


-- 12/04/2002 --

as it appears on the Declaration, copy enclosed.

A copy of the filing receipt with the requested correction is enclosed.

Applicants accordingly request that the records of the U.S. Patent and Trademark Office be corrected to reflect the Foreign Priority Date and that a corrected Formal Filing Receipt be issued.

Respectfully submitted,

  
Steve Cha  
Attorney for Applicant(s)  
Registration No. 44,069

SC/lc  
Enclosures



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1430  
 Alexandria, Virginia 22313-1430  
 www.uspto.gov

APPL NO.	FILING OR 371 (e) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/728,002	12/04/2003	2633	770	5000-1-519	9	8	1

33942  
 CHA & REITER, LLC  
 210 ROUTE 4 EAST STE 103  
 PARAMUS, NJ 07652

CONFIRMATION NO. 7174

## FILING RECEIPT

\*OC000000012035860\*

Date Mailed: 03/08/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Jae-Yeon Song, Seongnam-si, KOREA, REPUBLIC OF;  
 Jin-Hee Kim, Suwon-si, KOREA, REPUBLIC OF;  
 A-Jung Kim, Seoul, KOREA, REPUBLIC OF;  
 Min-Hyo Lee, Suwon-si, KOREA, REPUBLIC OF;  
 Su-Hyung Kim, Seoul, KOREA, REPUBLIC OF;  
 Se-Youn Lim, Seoul, KOREA, REPUBLIC OF;

Domestic Priority data as claimed by applicant

## Foreign Applications

REPUBLIC OF KOREA 2002-76741 [04/12/2002]

-- 12/04/2002 --

If Required, Foreign Filing License Granted: 03/04/2004

Projected Publication Date: 06/10/2004

Non-Publication Request: No

Early Publication Request: No

MAR 10 2004

Title

Method for allocating bandwidth for voice service in a Gigabit Ethernet passive optical network

Preliminary Class

398

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PTO/SB/0213

Docket No.: 5000-1-519

## DECLARATION AND POWER OF ATTORNEY

As a below named inventor (s), I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD FOR ALLOCATING BANDWIDTH FOR VOICE SERVICE A GIGABIT  
ETHERNET PASSIVE OPTICAL NETWORK**

,the specification of which is attached hereto unless the following box is checked:

☐ was filed on \_\_\_\_\_ as United States Application Number or PCT International Application Number \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

<u>2002-76741</u> (Number)	<u>Republic of Korea</u> (Country)	<u>04/12/2002</u> (Day/Month/Year Filed)	Priority Claimed <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of the Title 35, United States Code, 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

<u>                    </u> (Application Number)	<u>                    </u> (Filing Date)	<u>                    </u> (Status - patented, pending, abandoned)
<u>                    </u> (Application Number)	<u>                    </u> (Filing Date)	<u>                    </u> (Status - patented, pending, abandoned)

**POWER OF ATTORNEY:** I hereby appoint as my attorneys and other attorneys or agents the registered persons identified under

**CUSTOMER NUMBER**

33942

for the law firm of CHA & REITER, LLC, said attorneys or agents with full power of substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to: Steve S. Cha, Esq.  
**CHA & REITER, LLC**  
210 ROUTE 4 EAST  
PARAMUS  
NEW JERSEY 07652

**CUSTOMER NUMBER**  
33942

Address all telephone calls to: (201)226-9245:

I (we) hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Full name of sole or first inventor:**

Residence Address:

Post office address:

Citizenship:

Date:

Signature:

Jae-Yeon SONG  
#514-902, Haoyang APT., Yangjimaecul, Sunac-dong, Bundang-gu,  
Seongnam-si, Gyeonggi-do, Republic of Korea  
Same as above  
Republic of Korea  
December 2, 2003

Jae-Yeon SONG

**Full name of second inventor:**

Residence Address:

Post office address:

Citizenship:

Date:

Signature:

Jin-Hee KIM  
#544-707, Ssangyong APT., 963-2, Yeongtong-dong, Paldal-gu,  
Suwon-si, Gyeonggi-do, Republic of Korea  
Same as above  
U.S.A.  
December 2, 2003

Jin-Hee Kim

**Full name of third inventor:**

Residence Address:

Post office address:

Citizenship:

Date:

Signature:

A-Jung KIM  
#5-805, Chonghwa APT., Itaewon 2-dong, Yongsan-gu, Seoul,  
Republic of Korea  
Same as above  
Republic of Korea  
December 2, 2003

A-Jung KIM

**Full name of fourth inventor:**

Residence Address:

Post office address:

Citizenship:

Date:

Signature:

Min-Hyo LEE

#902-506, Jugong APT., Byuckjukgol 9 danji, Yeongtong-dong,  
Paldal-gu, Suwon-si, Gyeonggi-do, Republic of Korea

Same as above

Republic of Korea

December 2, 2003

Min-Hyo LEE**Full name of fifth inventor:**

Residence Address:

Post office address:

Citizenship:

Date:

Signature:

Su-Hyung KIM

#5-706, Woosung APT., Pungnap 2-dong, Songpa-gu, Seoul,  
Republic of Korea

Same as above

Republic of Korea

December 2, 2003

Su-Hyung Kim**Full name of sixth inventor:**

Residence Address:

Post office address:

Citizenship:

Date:

Signature:

Se-Youn LIM

#302, Shinwon village, 1054-33, Namhyeon-dong, Gwanak-gu, Seoul,  
Republic of Korea

Same as above

Republic of Korea

December 2, 2003

Se-Youn LIM